

# Presentation Template

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VIP Video Analytics for Animals

Group Project Update 8/20/2024

(Note: file title should include date as in:

240824 or 20240824)



# Meeting Agenda (One Slide)

- What did we discuss the week before, and what were the next steps for this week
- What we did this week – summarize each person's contribution in one sentence
- (NOTE: This slide is critically important to provide context. If the audience doesn't remember why you're doing what, you've lost the challenge!)

# Today's new material

- What you did – this is limited to NO MORE THAN 8 slides
- ALL figure and tables MUST HAVE LABELS AND TITLES
- You MUST use consistent notation from presentation to the next
- (Note: It is critically important to provide any and all necessary context here! Don't lose your audience now either!)

# System Progress

- What's the purpose of this system? (a system can be
  - a piece of code
  - a machine learning model
  - a labeling workflow
  - etc.
- What is the input?
- What is the output?
- How does it work?

# Example – Detection Evaluation Script

- Goal: Compare detected bounding boxes and ground truth bounding boxes, so that we can easily identify detection errors (type-1: false positive / type-2: miss)
- What is the input? Two arrays of bounding boxes (e.g., M ground truth bbs, N detected BBs)
- What is the output? A MxN matrix
- How does it work?
  - Matrix calculation ...
  - Identifying False positive id by sorting by row/column ...

# Discussion

- What worked and what had issues?
- What do your results mean and how do they fit into your plan and project goal?
- (NOTE: This is the point in the presentation where you step back and reflect on your progress.)

# Next steps

- As a team, what is the plan for the next week/following weeks?
- Who will do what?
- What are the criterion that indicate success?

# Section: Personal Progress Slides

- This is the reference section, and there may not be time to present this section in a given meeting, but this slide must be there.
- Each person should have one slide about their own personal progress this past week
- What did you do over the past week?
- Why is it important
- Did you encounter any difficulties?
- Do you have a plan to solve it?
- Use active verbs like: analyze, compare, contrast, describe, summarize, interpret, modify.
- Do not use vague verbs like: learn, read, understood



# More details about this presentation

- This presentation must be in Box before the start of the team meeting in PPT form (NOT Google Docs)
- The presentation will be run from Box
- The presentation should also be uploaded prior to the meeting, in PDF format, to GitHub
- Also: Update the documentations
  - Personal progress
  - Troubleshooting tips